

United States of America  
Department of Transportation \_ Federal Aviation Administration  
**Supplemental Type Certificate**

**Number ST01382SE**

**This certificate, issued to**      **AeroMech Incorporated**  
   **1616 Hewitt Avenue, Suite 312**  
   **Everett, WA 98201**

**certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.**

**Original Product—Type Certificate Number:**    A10CE (Rev. 54)  
   **Make:**                    Learjet  
   **Model:**                31

**Description of the Type Design Change:** Group aircraft approval for Reduced Vertical Separation Minimum (RVSM) are contained in AeroMech Document No. AMI-QD-LJ-0410 Rev. "New," dated January 7, 2005, or later FAA-approved revision.

**Limitations and Conditions:** The Instructions for Initial and Continued Airworthiness, document AMI-IICA-LJ-0440, Rev. "New," dated January 7, 2005, or later FAA-approved revision, is a required part of this STC.

The Airplane Flight Manual Supplement (AFMS) for the Learjet Model 31, Serial Numbers 033, 033A, 033C, and 033D, AeroMech Document AMI-AFMS-LJ-0437, Rev. "Original," FAA approved January 19, 2005, or latest FAA-approved revision, is required on-board for operation of this aircraft.

Descriptive data pertaining to this design change are considered inadequate for duplication on other products. This approval is limited to Learjet Model 31, Serial Numbers 033, 033A, 033C, and 033D only.

A copy of this certificate must be maintained as part of the permanent records of the aircraft. If the holder agrees to permit another person to use this certificate the holder shall give the other person written evidence of the permission.

**This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.**

**Date of application:**    February 24, 2004

**Date reissued:**

**Date of issuance:**     January 21, 2005

**Date amended:**



**By direction of the Administrator**

\_\_\_\_\_  
(Signature)

Acting Manager, Seattle Aircraft Certification Office  
(Title)

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*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

*This certificate may be transferred in accordance with FAR 21.47.*